Claim 1, line 11, delete "changes in"; change "are" to --

changes--; change "related" to --in

relation--;

line 12, after ";" (semicolon) insert --and--.

Claim 2, line 2, delete "," (comma); delete "first bit rate

at the";

line 3, change "value" to --in said range--.

Claim 3, line 3, delete "the frame, or"; delete "," (comma);

line 4, change "the first" to-- a first--.

SUB D2

5. (amended) Video signal encoding apparatus [operable to
encode a] for encoding a received digital video signal for
transmission, the apparatus comprising:

an encoder stage [operable to encode] for encoding a
received video signal according to a predetermined coding
[scheme] algorithm and [to output the] producing the encoded
video signal as a variable bit-rate data stream at an output of
said encoder stage; [and]

a buffer coupled to receive said variable bit-rate
data stream from the encoder and arranged to output a data
signal corresponding thereto for transmission; and

[characterised by] means [operable to] coupled to
said encoder stage to (i) detect the bit-rate of said variable
bit-rate data stream, [to] (ii) derive a second bit-rate as a
percentage of the [encoder stage output] detected bit-rate,
which percentage changes in inverse relation to changes in the
[encoder stage output] detected bit rate, and [to] (iii)
control [the] said buffer to produce said output data signal